APPENDIX G 1 (Continued)

OKLAHOMA (REGION 34) PUBLIC SAFETY — INITIAL MEETING

DATE		December 15, 1988		Embassy Suites SUB-REGION # 1
NAME	COUNTY	AGENCY	ADDRESS	PHONE
1. James M. Hill	Noble	ODOT	Communication Division 200 N.E. 21st Okla. City, OK 73105	405-521-2619
2. Gary D. Adams	Cleveland	OHP	3600 N. Martin Luther King Blvd. Okla. City, OK 73136	405-425-2424
3. Ron S. Lewis	Canadian	Mustang P. D.	P.O. Box 337 Mustang, OK	405-376-2488
4. Lewis Hawkins	Canadian	Sheriff	302 N. Evans El Reno, OK 73036	405-262-3434
5. James A. McDaniel	Canadian	Yukon P. D.	100 S. Ranchwood Yukon, OK 405-354-2533	405-354-2553
6. Charles K. Phillips	Pottawatomie	Shawnee P. D.	Co. Court House Shawnee, OK 74801	405-273-1727
7. Jerry Anduss	Canadian	Piedmont	P.O. Box 240 Piedmont, OK 73078	405-373-1334
8. Richard T. Smith	Oklahoma	ODOT	Communication Division 200 N.E. 21st Okla. City, OK 73105	405-521-2674
9. Mike Woods	Oklahoma	ODOT	Communication Division 200 N.E. 21st Okla. City, OK 73105	405-521-2674
10. T. A. Hutton	Oklahoma	KIWQ	•	
11. Robert Foster	Oklahoma	Dept. of Wildlife	1801 N. Lincoln Okla. City, OK 73105	405-521-3851
12. James O. Foster	Oklahoma	Dept. of Wildlife	1801 N. Lincoln Okla. City, OK 73105	405-521-3851

DATE		December 15, 1988		Embassy Suites SUB-REGION # 2
NAME	COUNTY	AGENCY	ADDRESS	PHONE
1. Shawn W. McCaig	Tulsa	Bixby P. D.	116 W. Needles Okla. City, OK 74008	918-366-8294
2. Eathil Baker	Tulsa	Owasso P. D.	101 N. Main Owasso, OK 74055	918-272-2244
3. Jim Ivins	Canadian	Yukon P. D.	100 S. Ranchwood Yukon, OK 405-354-2533	405-354-2553
4. R. Edd Vernon	Oklahoma	Warr Acres P. D.	4801 N. Reeves Warr Acres, OK 73122	
5. Antonio Tyner	Oklahoma	ODOT	Communication Division 200 N.E. 21st Okla. City, OK 73105	405-521-2619
6. Jerry G. Stillwell	Oklahoma	Off. of St. Finance	122 State Capitol Bldg. Okla. City, OK 73105	405-521-2141
7. Coleat Hunt	Tulsa	Skiatook P. D.	P.O. Box 399 Skiatook, OK 74070	918-396-2424
8. Dan Herrington	Creek	Sapulpa P. D.	P.O. Box 927 Sapulpa, OK 74066	918-224-4964
9. Gayland Kitch	Cleveland	Moore P.D./F.D.	P.O. Box 7049 Moore, OK 73160	405-793-5171
George Everett	Tulsa	Motorola		
11. Steve Kinnon	Tulsa	Motorola		
12. Dave Smith	Tulsa	Tulsa Tel. Comm.		
13. Willie Harrell	Tulsa	Sand Springs P. D.	100 Broadway Sand Springs, OK 74063	918-245-8751
14. Steve Osborn	Tulsa	Sand Springs P. D.	100 Broadway Sand Springs, OK 74063	918-245-8751
15. Stephen Bradly	Tulsa	Broken Arrow P. D.	200 Municipal Center Broken Arrow, OK 74012	918-251-5311
16. Scott Warren	Tulsa	Broken Arrow P. D.	200 Municipal Center Broken Arrow, OK 74012	918-251-5311
17. C. J. McGechie	Tulsa	Broken Arrow P. D.	200 Municipal Center Broken Arrow, OK 74012	918-251-5311
18. Jesse Bowlan	Muskogee	ODOT	Communication Division 200 N.E. 21st Okla. City, OK 73105	405-521-2619
19. De Cong Huynh	Tulsa	ODOT	Communication Division 200 N.E. 21st Okla. City, OK 73105	405-521-2619
20. Susan Austin	Tulsa	City of Tulsa	200 Civic Center Tulsa, OK 74103	918-592-7411
21. Chuck Gunkel	Tulsa	City of Tulsa	200 Civic Center Tulsa, OK 74103	918-592-7411
22. Danny E. Smith	Tulsa	City of Tulsa	200 Civic Center Tulsa, OK 74103	918-592-7411

DATE December 15			3	Embassy Suites SUB-REGION # 2
NAME	COUNTY	AGENCY	ADDRESS	PHONE
1. E. E. Seatt	Washington	Bartlesville P. D.	420 S. Johnstone Bartlesville, OK 74003	918-336-3535
2. Lloyd Ruddell	Tulsa	Jenks P. D.	205 North Elm Jenks, OK 74037	918-299-6311
3. Gordon Gingrich	Tulsa	Tulsa Fire Dept.		
4. Charles R. Penrod	Tulsa	Tulsa Police Comm.	500 S. Denver Tulsa, OK 74103	918-596-5601

Embassy Suites SUB-REGION # 3	
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APPENDIX G 1 (Continued)

OKLAHOMA (REGION 34) PUBLIC SAFETY — INITIAL MEETING

DATE		December 15, 198	38	Embassy Suites SUB-REGION # 4
NAME	COUNTY	AGENCY	ADDRESS	PHONE
1. Jim M. Reed	Woodward	County S. O.	1600 Main Woodward, OK 73801	405-256-3264
2. Bob D. White	Cimarron	County S. O.	Co. Court House	
			Boise City, OK 73933	405-544-2561
3. Dale Harper	Cimarron	Boise City P. D.	P.O. Box 129 Boise City, OK 73933	405-544-2885
4. Ron Bechard	Woodward	County Rep.	1219 8th Street Woodward, OK 73801	405-256-2280
5. Mike Watkins	Oklahoma	ODOT		
6. Tammie Bales	Oklahoma	ODOT	Communication Division 200 N.E. 21st	405 504 2040
7. C. Stoffer	Ottawa	Civil Defense	Okla. City, OK 73105	405-521-2619 510 C St. N.W. Miami, OK 74354
8. Sue March	Cleveland	Moore P. D.	P.O. Box 7049 Moore, OK 73160	405-793-5171
9. C. R. Walrace	Oklahoma	O.D.W.C.	1801 N. Lincoln Okla. City, OK 73105	405-521-3851
10. Hank Stokes	Oklahoma	Dept. of Wildlife	1801 N. Lincoln Okla. City, OK 73105	405-521-3851
11. Eugene Crosby	Oklahoma	OKC Fire Dept.	820 N.W. 5th Okla. City, OK 73106	405-297-3314
12. Nelson Hobbs	Garfield	Enid P. D.	P.O. Box 649 Enid, OK 73702	405-242-7000
13. Keith T. Hicks	Oklahoma	OSBI	3303 S. Meridian Okla. City, OK	405-848-6724
14. M. D. Baskin	Oklahoma	City of Bethany	6700 N.W. 35th Bethany, OK 73008	405-789-2323
15. W. T. Tynell	Canadian	Piedmont P. D.	P.O. Box 240 Piedmont, OK 73078	405-373-1334
16. Larry Nichols	Garfield	Enid P. D.	P.O. Box 649 Enid, OK 73702	405-242-7000
17. Michall Hinderliter	Woodward	ODOT	Communication Division 200 N.E. 21st Okla. City, OK 73105	405-521-2619
18. T. Ensz	Custer	Weatherford P. D.	P.O. Box 569 Weatherford, OK 73096	405-772-7791
19. Sammie Ensz	Custer	Weatherford P. D.	P.O. Box 569 Weatherford, OK 73096	405-772-7791

DATE	December 15, 1988			Embassy Suites SUB-REGION # 5
NAME 1. Dale Stauffer	COUNTY	AGENCY	ADDRESS	PHONE
	Washington D. C. National Comm. Sys.			
2. Larry Cavner	Carter	Ardmore P. D.	P.O. Box 1413 Ardmore, OK 73401	405-223-1212
3. Don Turley	Carter	County S. O.	106 Hinkle Ardmore, OK 73401	405-223-6014
4. Richard Carson	Pontotoc	Ada P. D.	231 S. Townsend Ada, OK 74820	405-332-4466
5. Carl W. Hickman	Murray	Sulphur F. D.	400 West Muskogee Sulphur, OK 73086	405-622-5096
6. Don Brents	Pushmataha	ODOT	Communication Division 200 N.E. 21st Okla. City, OK 73105	405-521-2619
7. Darrell Downing	Pontotoc	Ada P. D.	231 S. Townsend Ada, OK 74820	403-321-2019
8. David Groff	Pontotoc	ODOT	Communication Division 200 N.E. 21st Okla. City, OK 73105	405-521-2619

APPENDIX G 2

COMMITTEE MEMBERS

REGION 34 CHAIRPERSONS

Captain Gary D. Adams, Chairman OK Dept. of Public Safety

P.O. Box 11415

Oklahoma City, OK 73136

1-405-425-2424

Tom Terry, Vice Chairman Office of State Finance

> 122 State Capitol Building Oklahoma City, OK 73105

1-405-521-2804

OK Dept. of Public Safety Gene Thaxton, Ex Officio

P.O. Box 11415

Oklahoma City, OK 73136

1-405-425-2224

SUB REGIONAL CHAIRPERSONS

Sub-Region 1 Richard T. Smith OK Dept. of Transportation

Communication, 200 NE 21st Oklahoma City, OK 73150

1-405-521-2674

Sub-Region 2 Gordon Gingrich The City of Tulsa

1712 S. Phoenix Ave. Tulsa, OK 74107 1-918-596-9433

Sub-Region 3 Charles Kerr Lawton Police Department

> 10 SW 4th Street Lawton, OK 73501 1-405-581-3232

Sub-Region 4 Jim Reed Woodward County Sheriff's Office

> 1600 Main Street Woodward, OK 73801 1-405-256-3264

Sub-Region 5 Don Turley Carter County Sheriff's Office

106 Hinkle

Ardmore, OK 73401 1-405-223-6014

APPENDIX H 1

REGION PLAN COORDINATION DOCUMENTATION

REGION 34 OKLAHOMA PUBLIC SAFETY RADIO COMMUNICATIONS PLANNING COMMITTEE

TO Ronnie Rand, Chairman, Region 4

Carl Fisher, Chairman, Region 16
Vic Miles, Convener, Region 24
Charles Region Chairman, Region 40

Charles Bowles, Chairman, Region 40

Douglas Noe, Chairman, Region 7 William Vincent, Chairman, Region 18 Irving Skinner, Chairman, Region 29 Billy Cooper, Chairman, Region 52

FROM Gary Adams, Chairman, Region 34

SUBJECT Frequency Allocations for Region 34 (Oklahoma) 800 MHz Plan

DATE May 28, 1991

Gentlemen:

Please find enclosed a draft copy of the plan for Region 34 (Oklahoma).

This draft copy is provided so that you may review particularly Appendix 1.0 Frequency Pool on page 51. The contents of Appendix 1.0 has been packed by CET and returned to us to finalize our plan.

As you are aware, to finalize our plan I need to show that I have coordinated with the adjacent regions to Oklahoma. Therefore, please write me a letter of concurrence. If I do not hear from you by July 1, 1991, I shall interpret your non-response as being that you agree with the frequency allocation for Region 34.

Sincerely,

CAPTAIN GARY ADAMS Chairman, Region 34

GA/dh Enclosure

> P.O. Box 11415, Oklahoma City, OK 73136 405/425-2019

APPENDIX H 2

REGION PLAN COORDINATION DOCUMENTATION

28 July, 1989

Compucell, Inc. Box 66 Earlsboro, Oklahoma 74840

Dear Sirs:

This letter is in reference to the Federal Communications Commission (FCC) Memorandum Opinion and Order on Reconsideration, 3 FCC Rcd 5391 (1988), where the FCC addressed a petition filed by the Cellular Telecommunications Industry Association (CTIA). In this petition, CTIA asked that the FCC adopt measures to ensure that transmissions from the 821-824/866-869 public safety bands do not cause interference to the adjacent 824-849/869-894 cellular bands. In its decision, the Commission encouraged cellular operators to provide public safety regional planning committees with the locations of service areas that might be affected so that regional planners could, to the extent possible, avoid using the highest public safety channel, Channel 830, in those areas.

We are currently in the process of developing a public safety plan for Region 34 (Oklahoma). Please advise by return mail which counties in Oklahoma that you provide or will provide cellular service so that we may block out Channel 830 from those counties in order to avoid interference. Your cooperation is greatly appreciated.

Sincerely,

William H. Howell Chairman, Region 34 Technical Review Sub-Committee

NOTE: Following page contains a listing of all persons that were mailed the above letter, notifying them of the initial meeting.

APPENDIX H 2 (Continued)

REGION PLAN COORDINATION DOCUMENTATION

Compucell, Inc. Box 66 Earlsboro, Oklahoma 74840

Fong Winters Enterprises 324 North San Mateo Drive San Mateo, California 94401

Fort Smith MSA Limited Partnership c/o Contell Cellular Inc. Suite 700 Atlanta, Georgia 30328

Midwest Cellular Telephone Company 1250 Connecticut Ave. N.W. Suite 401 Washington, D.C. 20036

Oklahoma City SMSA Ltd. Partnership (Southwestern Bell Mobile) 17330 Preston Road Suite 100A Dallas, Texas 75252

Tulsa Cellular Telephone Company (McCaw Communications) 1250 Connecticut Ave. N.W. Suite 401 Washington, D.C. 20036

APPENDIX I 1

GLOSSARY

Adjacent channel. The channel directly above or below the one in question.

APCO. Associated Public-Safety Communications Officers organization.

Channel Loading. The number of mobile transmitters authorized to operate on a particular channel within the same service area.

Combiner. A device that isolates multiple transmitters connected to a single transmission line and antenna from one another and allowing simultaneous operation of each.

Conventional radio system. A method of operation in which one or more radio frequency channels are assigned to mobile and base stations but are not employed as a trunked group.

Co-channel. The same channel as the one in question.

CTCSS. Continuous Tone Coded Squelch System. A system that uses a particular tone, usually subaudible or below the level of hearing, to open the squelch of the receiving station. Different tones on the same channel permit multiple users to exist but not hear each others transmissions unless their tones are the same.

dB. The decibel is a measure of relative strength of power.

dBu. This is a measure of signal strength using 1uv or 1 micro-volt (1 millionth of a volt) as the reference.

Environment. The actual physical terrain, including the degree of forestation and/or manmade structures, which may adversely affect a transmitted signal.

ERP-Effective Radiated Power. The power supplied to an antenna multiplied by the relative gain of the antenna in a given direction.

APPENDIX I 1 (Continued)

GLOSSARY

FCC. Federal Communications Commission. The federal rule-making and regulatory agency with authority over allocation and use of radio frequencies and those who use them.

Hz. Hertz or cycles-per-second (CPS).

Interoperability. The ability to communicate with units licensed under a different radio service, as defined by the FCC, without violating the federal regulations forbidding cross-service use of a single radio.

MHz. Mega-Hertz or million cycles-per-second (CPS).

Mobile relay station. A base station in the mobile service authorized to re-transmit automatically on a mobile service frequency communications which originate on the transmitting frequency of the mobile station.

Network. The interconnecting radio link built upon the five (5) Interoperable Channels that provides communication between differing radio service users for the duration of an emergency situation requiring multi-service response.

NPSPAC. National Public Safety Planning Advisory Committee.

Part 90. A section of federal rules and regulations governing the licensing of and operation on certain radio frequencies as well as the licensees using them.

Primary network control. The agency assuming responsibility for the duration of an incident requiring a multi-agency response. This will vary depending on the type of incident and actual location.

PSTN. Public Switched Telephone Network.

APPENDIX I 1 (Continued)

GLOSSARY

Public Safety Radio Services. As defined by the FCC these services are as follows:

Local Government Radio Service

Police Radio Service

Fire Radio Service

Highway Maintenance Radio Service

Forestry-Conservation Radio Service

Region. The entire state of Oklahoma comprises Region 34.

RPRC. Regional Planning Review Committee. A committee that will regularly review the operation and implementation of the 821-824/866-869 MHz plan and make any necessary changes to better implement the Plan for the users.

SERS. Special Emergency Radio Services. As defined by the FCC, radio users in this category include the following:

Medical services, handicapped persons, disaster relief agencies, rescue organizations, veterinarians, school buses, beach patrols, establishments in isolated areas, communications standby facilities, and emergency repair of public communications facilities

Subregion. One of five (5) geographical partitions within Region 34.

Trunk group. All of the mobile or base units that are able to communicate with one another but isolated from other such groups by a coded identifier that each transmits with every transmission.

Trunk. A one- or two-way channel provided as a common artery between switching equipment. In the case of trunked radio, the switching equipment will be the mobile or base radios and the mobile relay they are repeated through.

Trunked radio system. A method of operation in which a number of radio frequency channel pairs are assigned to mobile and base stations in the system for use as a trunk group.